

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------|---|------------------|---------|------------------|
| S1 | 1167 | 250/483.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:38 |
| S2 | 203 | 250/484.2.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:38 |
| S3 | 649 | 250/484.4.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:39 |
| S4 | 217 | 250/581.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:56 |
| S5 | 265 | 250/585.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:35 |
| S6 | 2251 | S1 S2 S3 S4 S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:35 |
| S7 | 132 | S6 and csbr\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:36 |
| S8 | 89 | S6 and csbr adj eu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:36 |
| S9 | 0 | S6 and csbreu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:36 |
| S10 | 86 | S6 and csbr:eu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:36 |
| S11 | 103 | S6 and csbr same eu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:36 |
| S12 | 23 | S6 and amorphous adj carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:37 |

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| S13 | 0 | S6 and a-carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:37 |
| S14 | 7 | S6 and a adj carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:37 |
| S15 | 528 | S6 and carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:37 |
| S16 | 29 | S6 and carbon near4 substrate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:38 |
| S17 | 77 | S6 and carbon near4 support | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:38 |
| S18 | 38 | S6 and binderless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:38 |
| S19 | 182 | S6 and vacuum near3 deposit\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:40 |
| S20 | 30 | S12 S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:40 |
| S21 | 10 | S20 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 17:51 |
| S22 | 36 | S6 and dop\$4 near2 concentrat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:22 |
| S23 | 29 | S7 and ppm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:29 |
| S24 | 26 | S7 and ppm and activat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:22 |
| S25 | 22 | S7 and ppm and activator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:22 |

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| S26 | 0 | S7 and ppm near2 activator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:22 |
| S27 | 1391027 | S7 and vacuum near S3 deposit\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:30 |
| S28 | 83 | S7 and vacuum near3 deposit\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:30 |
| S29 | 182 | S6 and vacuum near3 deposit\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:30 |
| S30 | 103 | S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/25 18:31 |
| S32 | 1167 | 250/483.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:57 |
| S33 | 203 | 250/484.2.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:57 |
| S34 | 649 | 250/484.4.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:57 |
| S35 | 217 | 250/581.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:57 |
| S36 | 265 | 250/585.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:57 |
| S37 | 2251 | S32 S33 S34 S35 S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:57 |
| S38 | 0 | S36 and ppm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:57 |
| S39 | 99 | S37 and ppm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:57 |

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| S40 | 60 | S37 and ppm and Eu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 13:58 |
| S41 | 26 | S37 and ppm same Eu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:30 |
| S42 | 213 | S37 and polymeric | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:31 |
| S43 | 329 | S37 and cs and br and eu | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:32 |
| S44 | 74 | S42 and S43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:38 |
| S45 | 60 | S37 and auxiliary same support | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:38 |
| S46 | 9 | S37 and auxiliary same support and polymeric | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:41 |
| S47 | 11 | S37 and auxiliary near2 support | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:43 |
| S48 | 38 | S37 and binderless | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 16:50 |
| S49 | 38 | S37 and binderless and (substrate or support) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:08 |
| S50 | 24 | S37 and binderless and (substrate or support) and polymeric | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:54 |
| S51 | 11 | S37 and binderless and (substrate or support) and subbing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:20 |
| S52 | 6 | S37 and binderless and amorphous adj carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 14:56 |

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| S53 | 23 | S37 and amorphous adj carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:06 |
| S54 | 2 | "5154360".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:07 |
| S55 | 2 | "5055681".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:07 |
| S56 | 2 | "5028509".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:07 |
| S57 | 6 | S54 S55 S56 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:08 |
| S58 | 280 | S37 and (substrate or support) and strength\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:21 |
| S59 | 130 | S37 and (substrate or support) same strength\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:21 |
| S60 | 64 | S37 and (substrate or support) same auxiliary | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:21 |
| S61 | 10 | S37 and (substrate or support) same auxiliary same strength\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:24 |
| S62 | 196 | S37 and (substrate or support) same (auxiliary or additional) same layer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:38 |
| S63 | 12 | S37 and polymeric near3 protect\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:29 |
| S64 | 155 | S37 and (static scratch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:38 |
| S65 | 10 | S37 and (static scratch) same polymeric | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:39 |

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| S66 | 197 | S37 and (static scratch friction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:39 |
| S67 | 67 | S37 and (static scratch friction) and subbing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:43 |
| S68 | 76 | S37 and friction | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 15:58 |
| S71 | 21 | S37 and parylene | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 16:23 |
| S72 | 14 | S37 and parylene adj c | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 16:24 |
| S73 | 11 | S37 and parylene adj ht | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 16:24 |
| S74 | 22 | (US-20010007352-\$ or US-20040000644-\$ or US-20040026632-\$ or US-20040159801-\$ or US-20040164251-\$ or US-20040262535-\$ or US-20040262537-\$ or US-20050023485-\$ or US-20040056209-\$ or US-20050067584-\$ or US-20030183777-\$ or US-20010030301-\$).did. or (US-5034607-\$ or US-5736069-\$ or US-6228286-\$ or US-6512240-\$ or US-6528812-\$ or US-4857228-\$ or US-6927404-\$ or US-5154360-\$ or US-5334842-\$ or US-6441389-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/08/29 16:38 |
| S75 | 0 | S74 and mammagraph\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 16:39 |
| S76 | 8 | S74 and mammograph\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 16:39 |
| S77 | 9 | S37 and binder adj less | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 16:50 |
| S78 | 46 | S48 S77 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/08/29 16:53 |

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| S79 | 22 | (US-20010007352-\$ or US-20010030301-\$ or US-20030183777-\$ or US-20040000644-\$ or US-20040026632-\$ or US-20040056209-\$ or US-20040159801-\$ or US-20040164251-\$ or US-20040262535-\$ or US-20040262537-\$ or US-20050023485-\$ or US-20050067584-\$).did. or (US-4857228-\$ or US-5034607-\$ or US-5154360-\$ or US-5334842-\$ or US-5736069-\$ or US-6228286-\$ or US-6441389-\$ or US-6512240-\$ or US-6528812-\$ or US-6927404-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/09/01 18:44 |
| S80 | 2 | "20010030291" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/01 18:46 |
| S81 | 2 | "20010007352" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/01 18:58 |
| S82 | 25 | (US-20010007352-\$ or US-20010030301-\$ or US-20030183777-\$ or US-20040000644-\$ or US-20040026632-\$ or US-20040056209-\$ or US-20040159801-\$ or US-20040164251-\$ or US-20040262535-\$ or US-20040262537-\$ or US-20050023485-\$ or US-20050067584-\$ or US-20010030291-\$).did. or (US-4857228-\$ or US-5034607-\$ or US-5154360-\$ or US-5334842-\$ or US-5736069-\$ or US-6228286-\$ or US-6441389-\$ or US-6512240-\$ or US-6528812-\$ or US-6927404-\$).did. or (US-20010030291-\$ or EP-1113458-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2005/09/01 19:06 |
| S83 | 12 | S82 and needle | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/01 18:58 |
| S84 | 2 | "20020162965" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/01 19:33 |
| S85 | 4 | "20010005017" "5466947".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/01 19:53 |
| S86 | 5 | "10036209" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/01 19:53 |
| S87 | 7 | "0751200" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/01 19:55 |
| S88 | 15 | "751200" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/09/01 19:55 |

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| S89 | 32 | (US-20010007352-\$ or US-20010030291-\$ or US-20010030301-\$ or US-20020162965-\$ or US-20030183777-\$ or US-20040000644-\$ or US-20040026632-\$ or US-20040056209-\$ or US-20040159801-\$ or US-20040164251-\$ or US-20040262535-\$ or US-20040262537-\$ or US-20050023485-\$ or US-20050067584-\$ or US-20010005017-\$).did. or (US-4857228-\$ or US-5034607-\$ or US-5154360-\$ or US-5334842-\$ or US-5736069-\$ or US-6228286-\$ or US-6441389-\$ or US-6512240-\$ or US-6528812-\$ or US-6927404-\$ or US-5466947-\$).did. or (DE-10036209-\$).did. or (US-20010030291-\$ or EP-1113458-\$ or EP-1231483-\$ or US-6429430-\$ or EP-751200-\$).did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/09/01 19:55 |
|-----|----|--|--|----|----|------------------|